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Volume 6, Number 14 *August 17-September 6, 1991*

UCSF Newsbreak

Putting *Pizzazz* into Science Teaching

One hundred school teachers just "graduated" from a special UCSF summer program designed to revolutionize science education in San Francisco elementary schools.

Called "City Science," the UCSF program was conducted in close collaboration with the San Francisco Unified School District. It tossed out the science textbooks and instead emphasized cutting through jargon and language barriers to put science in the lap of the students through hands-on projects. In addition, it was specifically tailored to the diverse and multi-cultural student population in San Francisco.

The program will affect 30,000 San Francisco elementary students and is expected to put the City in the forefront of efforts across the country to teach science effectively, according to UCSF's Bruce Alberts, who directs the new program with Jan Tuomi, an experienced elementary school teacher.

The 100 science teachers went through an intensive training at UCSF to master eight-week modules or "kits" that now are serving as the new science curriculum for kindergarten through fifth grade.

The program is a real boost to the school district, which has been burdened by budget problems in recent years. A four-year grant of $2.7 million from the National Science Foundation is funding the program.

City Science is part of the larger Science and Health Education Partnership (SEP) program initiated by Alberts on campus some four years ago as a way to help teachers maintain quality science and health education in the the public schools.

David Powers

Eleven-year-old David Douglas of Miraloma Elementary School demonstrates the hands-on style of City Science classroom projects.

Revised Campus Space Plan

Construction has begun on renovating the library release space located on the lower three floors of HSE and Medical Sciences buildings. This space will be used for expanded teaching and academic purposes.

Revisions to an earlier plan were approved by Chancellor Krevans on August 9 after a month-long consultation with the Senior Officers, Academic Planning Board, Academic Senate and 21st Century Committee. The revised plan expands the project to include space in other buildings and will produce a total of almost 13,000 net sq. ft. of new teaching space as well as academic and research areas.

The revised plan includes:

- 30,000 additional sq. ft. for academic and research programs in the old library area.
- 8,100 sq. ft. of small group seminar rooms in the old library area to be located on the first floor of Medical Sciences. The main stairway in the building will be reconfigured to allow direct access from Parnassus Avenue to the seminar rooms as well as improved access to Saunders Court.
- 2,000 sq. ft. of additional areas for small group teaching, to be located in the east end of the ground floor of UC Hospital building. (The new library also has numerous study rooms for small groups.)
- 6,000 sq. ft. for a large Microscopy Teaching Center with 160 individual student stations, which will be directly adjacent to the small group teaching area, for a total of 8,000 sq. ft. on the UC Hospital ground floor.
- Two new student lecture halls located on the ground (2nd) floor of the School of Nursing building and accommodating 150 seats each. These will replace the outdated facilities on the 6th and 13th floors of Medical Sciences.

These new projects will be developed through a combination of state funding and other campus capital commitments.

Meantime, long-term planning for the campus is proceeding, involving the 21st Century Committee, Academic Planning Board, appropriate Academic Senate consultation, and staff and consultants of the Office of Vice Chancellor for University Advancement & Planning, Bruce W. Spaulding.

NASA

UCSF's First Astronaut Tells What it Was Like in Space

In just 10 minutes, the shuttle Columbia climbed into space and attained its orbit — 150 miles above earth. On board that June 5 flight: UCSF cell biologist Millie Hughes-Fulford from the VAMC. Joining her: six other researchers, 2,400 jellyfish and 29 rats.

After eight years of training, the crew was ready to be part of Spacelab Life Sciences 1, the first shuttle flight ever devoted to life sciences research. During the nine-day flight, Millie (as she prefers to be called) and her fellow crew members performed a series of tests on themselves and the animals, all designed to better understand the physiologic effects of space flight.

On August 6, Millie and physiologist Charles Arnaud of Mount Zion, whose bone loss experiments were performed on board, were on campus for a special campus presentation (highlighted by Millie's spectacular slides) and her impressions of space. She admits that besides being incredibly exciting, the flight was incredibly busy. "Everything just went slower than we thought it would, so we worked until we got done — usually 18-hour days."

A Typical Day in Space

They began their day at 3 a.m. Pacific time. "And the first thing we would have to do is take blood. No eating, no bathroom, first came the blood work," Millie says.

Taking blood was not simple. Their veins were not pronounced enough for easy sticking, and the veins also were prone to exploding, so it became very painful. "We had bruises all over us," says Millie. Drawing blood was more time consuming than expected. On earth you can fill up a tube in 10 to 15 seconds. However, in space, Millie says, it took up to a minute to do it. "Seeing if the tube was full also was difficult, because the blood would coat the inside of the tube."

"Then would come our morning void [going to the bathroom]." Millie explains that there was a special urine collection device which included a personalized funnel, similar to a relief tube in a fighter plane. They would urinate into the tube, which was connected to a machine that measured the mass of the urine. They then would hook up a syringe to the machine to take a sample. The entire process took about eight minutes. "For the first time, these kinds of experiments will allow us to say something about the extent of calcium and electrolyte loss we experience in space," says Millie.

The crew performed 18 experiments to explore the human body's functions in space, and recorded their reactions to spinning on a swivel-stand, pedaling a stationary bicycle and exercising virtually every muscle in their bodies in a variety of positions.

"We measured kidney function, iron concentration, and the activation of white blood cells during flight. The results will show how much gravity it takes for a lymphocyte to actually be activated. This will give us a clue as to what to expect on a long-term mission, for example a 2 1/2 year trip to Mars," says Millie.

Loss of Bone Mass

One of their studies was aimed at measuring bone loss in space. Claude Arnaud, director of the UCSF Program in Osteoporosis and Bone Biology, is the principal investigator for this work, and actually recommended Millie for the space flight nearly 10 years ago.

Millie says that the Russians lost between 8-12% of bone mass during their extended missions in space, but their measurements were patchy and far less precise than those possible with American technology. Arnaud explains that as a result of going into space, the astronauts actually get older, at least in terms of their bone mass. While this is not too much of a problem for younger people because they can regain the bone, older people do not. "People usually reach a certain level of expertise as they get older. Therefore, older people would be more likely to go into space. The concern is sending them up and having them lose irreplaceable bone mass," he says.

(continued on page 3)

Gazette

Honors & Awards

David Powers

Emilie H.S. Osborn: Elected to a four-year term as a member-at-large of the National Board of Medical Examiners. Osborn is associate dean, student & curricular affairs; associate professor, clinical family medicine.

Ginger Carrieri-Kohlman: Appointed to the board of directors, American Lung Association of San Francisco. Carrieri-Kohlman is associate professor, physiological nursing.

Marc Kirschner: Co-recipient of the Richard Lounsbery Award from the National Academy of Sciences for extraordinary achievement in biology and medicine and, specifically, for defining key steps in the cell cycle, including the timing of the cycle. Kirschner is professor, biochemistry & biophysics; member, Howard Hughes Medical Institute Scientific Review Board.

Carroll Estes: Winner of the Donald P. Kent Award from the Gerontological Society of America for exemplifying the highest standards of professional leadership through teaching, service and interpretation of gerontology to the larger society. Estes is professor & chair, social & behavioral sciences, School of Nursing; director, Institute for Health & Aging.

Joel E. Lavine: Received the American Liver Foundation Research Scholar Award for $100,000 over three years. He also received the American Gastroenterological Association Research Scholar Award for $75,000 over three years. Lavine is assistant professor, pediatrics.

In Memoriam

Jack Cooper: He came to UCSF in 1973 as a lecturer in the School of Pharmacy, after his retirement as a consultant for Sandoz Pharmaceuticals in Basel, Switzerland. He left UCSF in 1988 after becoming a full professor. Cooper, who had been director, research & development at CIBA Pharmaceuticals from 1946 to1968, was a past president of the Academy of Pharmaceutical Scientists of the American Pharmaceutical Association (APHA), served as a consultant to the World Health Assocation and served on the revision committee for the US Pharmacopeia for 10 years. He was also editor of the *Handbook on Pharmaceutical Excipients*, a collaboration with 250 scientists and a joint project of APHA and the Pharmaceutical Society of Great Britain. Cooper was 85.

Steven Grossman: A member of the campus community since 1986, he was a senior accountant with student business services. Grossman was a singer/songwriter who released the first openly gay album on a major label. The album, which came out in 1974, was hailed as a bridge between straight and gay audiences and is still sought after. He had just completed a 14-song CD project that will be released next Spring. He was 39.

Three Psychiatry Residents Honored by National Organizations

Three UCSF fourth-year psychiatry residents have been honored by two national psychiatry organizations. Laura Post (far left) was selected as a Mead/Johnson Fellow to the Association of Academic Psychiatry and attended the AAP's annual meeting in Tampa as one of seven residents chosen for outstanding teaching ability and academic potential. Donald Tarver (center) was awarded a travel fellowship by the American Psychiatric Association Program for Minority Research Training in Psychiatry. He delivered a talk on cultural factors in group intervention at the APA's annual meeting in New Orleans. John Sharp (far right), who also was chosen to attend the APA annual meeting, was a participant in the 1991 Upjohn Residents' Program there.

You Can Be Whatever You Want to Be

"There is no reason why you can't be a doctor, a biologist, an attorney, or whatever," said Jesus Arredondo as he addressed some 40 participants in this year's Early Academic Outreach Summer Residency Program. "You just need people to point out what your options are. That's why this program is so wonderful," he said. "There are people here who will help you find the right doors to open."

Jesus and Christina Porter were invited speakers at this year's UCSF summer program designed to introduce minorities and other disadvantaged high school students to health science careers. Both are past participants in the program, and gladly returned to campus last week to discuss the ways the program changed their lives.

"Like Jesus, I was a member of the 1983 program," explained Christina, a UC Santa Barbara graduate, who now is a computer scientist at Xerox Corporation. "This program exposes you to all kinds of people in all kinds of fields. You may not end up in a health science career, but this can change the direction of your life. I know it did mine." She told the students, "The most important thing you can take away with you today is that you are capable of doing *anything* you want to do."

"This program will help put new ideas in your head," said Jesus, a UC Davis graduate, who now works for the Governor's Office and is going to law school. "Don't listen to those people who tell you that you will never be able to do something. Listen to those people who tell you to take the challenge."

About 96% of the disadvantaged, low-income and otherwise "at-risk" students who participated in the Early Academic Outreach Summer Residency Program over the past 10 years have gone on to college, a recent survey found. More than a third of the participants chose a health science major.

"The results are even better than we had hoped to see," says Alma Sisco-Smith, director of UCSF Student Academic Services, which oversees the program. "The program reaches under-represented minority students at an important period in their lives and motivates them to pursue a health science career."

Christina Porter (right) talks to a participant about the advantages of UCSF's outreach program.

The presentation by Jesus and Christina was part of the program's Health Science Day offered this year in place of the usual week-long residency program. An expanded residency program is scheduled to resume next year.

The Early Academic Outreach Program has been offered each summer since 1982 to Northern California high school students. The students are given white lab coats as they begin a rigorous, week-long program designed to provide a true-to-life glimpse of health science careers. They participate in various health science activities, including campus tours, field trips and workshops, and visits to labs offering "hands on" experience. They also receive extensive orientations from each of our four schools.

The participants also are assisted and counseled through the week by UCSF students who serve as peer advisors and resident assistants.

The participants are selected from students already in a UC Systemwide Equal Opportunity Program at the UC campuses at Davis, Santa Cruz and Berkeley. Selection for the health science program is based on an essay and academic achievement in college preparatory classes. All students selected earned an average grade-point average of 3.3 or higher.

The survey of 135 of the 169 students who participated in the UCSF program over the past 10 years found that 93% went on to a two-year or four-year college or university. Forty-one percent entered the UC system, 21% entered the state college system, 13% entered a junior college, and 18% continued their education at other four-year schools.

The survey also found that 70% of the participants have been female. Blacks made up about 40%, Hispanics 40%, Asians 12%, whites 4%, and other ethnic groups the remaining 4%.

Scholarship Honors Dean Kozloff

The Graduate Division Alumni Association recently honored Lloyd M. Kozloff, who has retired after 11 years as dean of the Graduate Division, by establishing a scholarship fund in his name.

The scholarship will go to a graduate academic student working toward a PhD at UCSF to provide for his/her California resident fees.

The Alumni Association plans a solicitation campaign to raise $50,000, the amount necessary to generate annual student fees currently set at $2,565. Contributions should be made payable to: UCSF Foundation/Lloyd Kozloff Scholarship and sent to Graduate Division Alumni Association, 745 Parnassus Ave., San Francisco, CA 94143-0970.

Starting School — Getting Colds?

UCSF specialists in childhood health are looking for families with kindergarten-age children to participate in a new research project on the relationship between starting school and the incidence of colds and respiratory illnesses.

The goal of the project, according to project director Sally Adams, is to find out whether the stress of starting school affects the immune system, thereby increasing the child's chances of getting colds, the flu, etc.

To participate, children must be entering kindergarten this fall, must be available for two visits to UCSF — one during the first week before the start of school and the second during the two weeks following the school's opening day. Families will be compensated $50 for their time.

For further information contact Sally Adams at 476-4575.

UCSF *Newsbreak*

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Deadline for the next issue, which will cover September 7-20, 1991 will be on **Monday, August 26, at 11 a.m.** Please send campus news copy to Allen Balderson, Medical Center news to Finch Sanders, and calendar and gazette items to Michele Firpo, all at Box 0462. Last-minute copy can be taken over the telephone by calling 476-1541.

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UCSF Employee Escorts "Airlift for Africa"

While many of us are hopping planes this summer to go to vacation spots, J.J. Hollingsworth of the Department of Neurology is preparing to board a 20-hour flight bound for Ethiopia. Her trip, however, won't be particularly fun, but certainly rewarding. She is single-handedly escorting tons of famine relief supplies to that country.

Up to 17 million people could starve in Africa this year. This is several times the magnitude of the famine which began in 1985. J.J. and members of several organizations in the Bay Area are trying to do something about it. The seven relief agencies and churches make up a large consortium called "Bridge to Africa." It includes Airlift for Africa, of which J.J. is a member, UCSF Friends of Ethiopians, New Tech International Institute, Ethiopian Pen-Parenting, Third Baptist Church, Ethiopian Orthodox Church and the Ethiopian Refugee Resettlement Center.

Together, the organizations are hoping to help the Horn of Africa recover and survive.

J.J., who has been program coordinator for UCSF's CNS (Central Nervous System) Injury and Edema Research Center for the past year, has been on campus since 1984. She explains, "Last year five tons of medical supplies, food, clothing and blankets were donated. This year we concentrated primarily on medical supplies." This is the fifth collection of famine relief supplies that Airlift for Africa has taken into the region. It is the first one personally escorted by J.J.

Mostly Bay Area Ethiopians have donated to this airlift. But, UCSF certainly has done its part. The Pharmacy, for example, donated over $2,000 worth of antibiotics and Materiel Services donated another $1,000 worth of topical antibiotics and syringes, betadine — an antiseptic for cleaning wounds — as well as discontinued bandages and sterile dressings, and many surplus surgical instruments. "At least several thousand dollars worth," says J.J.

J.J.'s 10-day trip, which begins on August 16, first takes her to Nairobi, then she takes a flight on Ethiopian Air to Addis Ababa, the capital of Ethiopia. There, she will be met by members of the Ethiopian Orthodox Church, one of the most established and powerful organizations in Ethiopia, and one that has shown its reliability in distributing the supplies, according to J.J.

J.J. Hollingsworth stands amid the medical supplies donated by UCSF to Airlift for Africa.

While in Ethiopia, she will have a guided tour of the orphanages and children's villages, all supported by the church. "Many children are homeless and have no one, and there is a shortage of foster care. This is a very stressed society. The kids are organized in their own villages," says J.J. She explains that the villages are agriculturally based. "Not only are these children helping to produce food for themselves, but they are learning how to become productive, future farmers."

Airlift for Africa recently had a fundraiser to help get J.J. to Ethiopia. At the event Haile Debas, UCSF professor and chair of surgery, was a keynote speaker and honored for his work in the Bay Area, especially for helping the Ethiopian community. Mayor Agnos was there to proclaim July 19 as "Haile Debas Day."

Is J.J. concerned about the potential dangers of making this trip? "The fighting has stopped over there," says J.J. "I only hope that if it starts again they say, 'Time out!' as I walk by."

By the time you read this, the shipment will have already left, but it is not too late to donate money. Anyone wishing to do so should send checks to Airlift for Africa, c/o Third Baptist Church Ethiopian Refugee Resettlement Center, 1341 McAllister, San Francisco, CA 94115. For further information call 922-9100.

From AIDS work to parasitology, nursing care to research, UCSF has a large presence in Africa. See a future issue of *Newsbreak* for a full story.

(Does the name J.J. Hollingsworth sound familiar to you? Maybe because she was one of the featured composers at a recent UCSF Orchestra concert.)

First Astronaut *(from page 1)*

Arnaud's use of data from the Columbia's crew in space is highly relevant to his continuing work with osteoporosis in the elderly, especially women, whose bones can become brittle as they lose calcium.

The Columbia crew brought back over 380 urine samples. It was the first time that samples were taken from females and the first time that they were able to do all the investigations they set out to do. Millie chuckles, "Our body fluids now are in the national archives."

The experiments on the thousands of jellyfish were the most elegant of those performed, Millie says. Many were taken up in the polyp stage and activated to a stage of development where they could sense gravity. "We looked at how they were swimming, and any differences between on the ground and in space."

Rats Floating in Mid-Air

Millie explains that because of their years of training, the astronauts were all familiar with weightlessness. "The first two days it was very important for me to keep things right side up, but around the third or fourth day, it didn't matter too much. The first couple of days the rats felt the same way. When I would go to check on them, they would be hanging onto the bottom of the cage looking at me with their little furrowed brows. But by day three, they were sleeping on their backs in mid-air. They would come to look at me and they would orient themselves whichever way I turned my head."

Every day the Columbia crew received their daily planning from the ground, which included weather reports of where it was clear that day. "Northern California was very popular with us," says Millie. "Three of the crew graduated from UC-Berkeley, I used to teach there, and now I'm on the UCSF faculty. It was definitely a UC flight!"

The most exciting part of the trip was looking out the windows, says Millie. "We often could see the curve of the earth. And it has a glow to it. The only other time that I have seen that iridescence is looking through my microscope at a living cell. It's just incredible to compare the two. One is the planet, the other a single cell, but they both have the same quality of light."

Sunrise, Sunset Every 45 Minutes

Spinning around the earth at 18,500 miles an hour, the crew saw a great deal of the world. They circled the earth every 90 minutes. They saw either a sunrise or sunset every 45 minutes.

Millie says that it was "awesome" to just sit there and watch the world go by. "It really made me realize the impact we all have on each other. How a single occurrence can affect the rest of the globe was quite a realization for me." She explains how they could see sand storms over the coast of West Africa, and later see that same sand coming towards Florida. She also cites the smoke from the burning oil fields in Kuwait and how it has been detected as far away as Hawaii. "We are all members of the same planet. We all affect each other."

NASA

Millie and astronaut James Pagian (right) draw blood from crew member F. Drew Gaffney.

Although the crew was busy, they certainly took time out to eat. Of course, everything they ate was measured, once on the ground and again in space before meals. Any leftovers also were measured in order to know the exact quantity of nutrients. Most of the meals were prepared by the commander and the pilot, but by the fourth day, says Millie, "we realized that they were doing a lot of cooking, so we all chipped in to help." That kind of thing happened all the time during the flight, explains Millie. "We would see what was going on and if we had to fill in the gaps we would. We wouldn't have to say anything. It was like a machine that just flowed. It was a thing of beauty to be a part of."

Basic Freeze-Dried Fare

Most of the food was, as one would expect, freeze dried. They had to add either hot or cold water. Millie says the crew did not carry drinking water. They carried liquid hydrogen and oxygen and mixed them together to make electricity. The byproduct was H_2O, "with a lot of air bubbles." "But, the shrimp cocktail was great," says Millie, "and the strawberries were really good."

Millie says that upon returning to earth she failed at her first attempt at standing because her body was used to being weightless. "In space you learn not to use too much energy because if you do, you end up on the opposite side of the room," she says. "The rats felt the same way. When they returned they were flat on the bottom of their cage. Their little heads hung down. They felt the same way we did, but they weren't going to fight it. We had to because we wanted to see our families."

Final Results Due in Six Months

NASA expects to release the results of all the experiments in about six months. "They don't want to appear sensational," says Arnaud. "They will release the data when it is solid." Millie says, "We were told that we were the most successful mission ever in the shuttle era, and that we brought back more biomedical data than the Soviets and Americans put together have in the last 25 years."

NASA

A weightless Millie checks on the condition of the rats.

Are there plans for Millie to go back into space? She says, "No, I'm back to stay. I suppose if they could prepare me in six months, I would go, but another eight years would be a long time." Millie says she likes having a planned life, spending time on her research, being with her family, and "buying opera tickets and knowing that you can see the performance."

Today/Tomorrow

19 Monday

BREAST CANCER SCREENING SCHEDULE

Women can have low-cost mammograms—X-rays to screen for breast cancer—from a mobile van that travels to convenient locations in the Bay Area.

Women need the approval of their physician to have the mammogram, in addition to their physician's full name, address (including room number & zip) & phone number to assure results are mailed promptly. The procedure takes approximately 20 minutes & costs $50. To make an appointment call 476-2193 between 9 a.m. & 3 p.m.

The van will be at the following locations for the next four weeks:

- Aug. 19-23: Sunset District. On Irving St. between 25th & 26th Aves.
- Aug. 26-30: UCSF/Laurel Heights. 3333 California St. in parking lot on left.
- Sept. 3-4: Diamond Heights. On Diamond Heights Blvd. next to Safeway.
- Sept. 5: UCSF/Parnassus Campus. On Parnassus Ave. at Medical Center Way.

A $50 mammogram also is available at the Mount Zion radiology department. Call 885-7710.

OTOLARYNGOLOGY GRAND ROUNDS: *Paranasal Sinus Surgery.* Thomas A Tami, Oto. S 214. 8-10 a.m.

VAMC NEURORADIOLOGY ROUNDS. 2A56, VAMC. 9:15-10 a.m.

VAMC NEUROPATHOLOGY CONFERENCE. Rm. 2A56, VAMC. 10:10-11 a.m.

FRIENDS OF LOIS AL-ANON MEETING. Closed meeting: for friends & families of alcoholics only. Rm. 300C, MCB. Noon.

LABORATORY MEDICINE GRAND ROUNDS: *Complement:* Meningococcus *& Determinants of Disease.* Gary Jarvis, Lab. Med., VAMC. L 535. 4-4:50 p.m.

INSTITUTE OF HEALING ARTS & SCIENCES WORKSHOP: *Free to Be You . . . and in Relationship, Too?* Psychotherapist Arnie Scher & counsellor Zara Babitzke explain how to create autonomy & intimacy in relationships. $40. C 130. 6:30-9:30 p.m. Call Marie Lehrer at 476-3939 for information.*

20 Tuesday

COMBINED PLASTIC SURGERY/ORTHOPEDIC HAND SURGERY GRAND ROUNDS: *MRI of Wrist.* Lynne Steinbach, Rad. Toland Hall. 7 a.m.

CLINICAL HEMATOLOGY CONFERENCE. M 1296. 7:30-8:30 a.m.

MULTIDISCIPLINARY TUMOR BOARD: M 1296. 7:30 a.m. Call Barbara Jim-George, 476-1662.

ORAL & MAXILLOFACIAL SURGERY GRAND ROUNDS: *Biologic Basis & Advances in Osseo-integration.* Richard Smith, Oral & Max. Surg. C 701. 8 a.m.

TRANSFUSION RESEARCH FORUM: *Signal Transduction during Activation of T Cells & Killer Cells.* John B. Imboden, Jr., Med. & VAMC. L 535. 8:30 a.m.

SFGH PEDIATRIC GRAND ROUNDS: *Tinea in Children.* Ilona Frieden, Derm. Carr Aud., SFGH. 8:30-9:30 a.m.

NEW EMPLOYEE ORIENTATION: S 214. 8:30 a.m.-noon. Call Lenard Florendo at 476-1073.

PEDIATRIC NEURORADIOLOGY CONFERENCE. HSE 317. 9 a.m.

MULTIPLE HELPERS OUTREACH NETWORK SUPPORT GROUP: For victims & survivors of violent trauma. Ages 18 & over. A 222, LPPI. 10 a.m.-noon. Help-line provided daily, 7 a.m.-10 p.m. at 759-7923.*

TELL THEM ABOUT YOUR VDT

The UCSF Video Display Terminal (VDT) Task Force invites the campus to an open meeting to discuss successes & problems & to get comments & suggestions. Toland Hall. 11:30 a.m.-1:30 p.m. (See story on page 6.)

OVEREATERS ANONYMOUS MEETING: Regular OA discussion meeting. N 717B. Noon.*

VAMC EEG READING SESSION. Bldg. 203, Rm. 2A49, VAMC. 2:30 p.m.

SFGH GI MEDICINE/SURGERY/RADIOLOGY IMAGING CONFERENCE. Rm. 1X58, SFGH. 4-5 p.m.

NEUROLOGY GRAND ROUNDS: *Topical Analgesia.* Michael Rowbotham, Neuro., Anes. & Pain Mngt. Cntr. S 664. 5-6 p.m.

VOLUNTEER ORIENTATION: To acquaint new & prospective volunteers with opportunities available in the Medical Center. M 169. 5:30-7:30 p.m.*

ORAL BIOLOGY GRADUATE STUDENT RESEARCH CLUB: *The Expression of the Alpha-6 Beta-4 Integrin in Developing Teeth.* Gordon D. Douglass, Rest. Dent. S 719. 5:30-7:30 p.m.

21 Wednesday

SFGH ORTHOPEDIC SURGERY STAFF CONFERENCE. Rm. 5K8, SFGH. 7:30-9 a.m.

OCCUPATIONAL & ENVIRONMENTAL MEDICINE GRAND ROUNDS: *Lead Exposure at a Battery Recycling Plant.* P.L. Estacio, Occ. Med. A 455. 8-9 a.m.

DERMATOLOGY GRAND ROUNDS: *Paraneo-plastic Syndromes.* William James, Derm., Walter Reed Army Med. Cntr., Wash. DC. HSW 301. 8-9 a.m.

NUCLEAR MEDICINE SEMINAR: Student Project Presentation. LPPI Aud. 8:30 a.m.

BROWN BAG LECTURE SERIES: *Building a Biomedical Empire: The History of Research & Education at UCSF.* Nancy Rockfeller, Campus Oral Hist. Proj. HSW 300. Noon. Call 476-4394.*

PARNASSUS AL-ANON MEETING: For friends & families of alcoholics. C 517. Noon-1 p.m.*

ALCOHOLICS ANONYMOUS MEETING: Closed meeting: alcoholics only. Rm. 300C, MCB. 12:05 p.m.*

MULTIPLE HELPERS OUTREACH NETWORK SUPPORT GROUP: For victims & survivors of violent trauma. Ages 18 & over. Two locations & times: A 222, LPPI, 1-3 p.m., and N 517, 7-10 p.m. Help-line also provided daily, 7 a.m.-10 p.m. at 759-7923.*

HEAD & NECK TUMOR CONFERENCE. A 723. 1 p.m.

CHILD NEUROLOGY CONFERENCE. M 666. 4:30 p.m.

PATHOLOGY GRAND ROUNDS: *Histochemistry.* Ben Yen, Path. HSW 508. 5-6:30 p.m.

LESBIANS AND HIV

Lecturer & author JoAnn Loulan speaks at the Living with HIV Public Forum. Sponsored by the UCSF AIDS Health Project. Laurel Heights Aud. 7-9 p.m.*

22 Thursday

ORTHOPEDIC SURGERY STAFF CONFERENCE. HSW 303. 7-8 a.m.

MEDICINE GRAND ROUNDS: *The Fragile Coalition: Scientists, Activists & AIDS.* Robert M. Wachter, Med., SFGH. Toland Hall. 8-9 a.m.

PEDIATRIC GRAND ROUNDS: *New Directions in Fetal Intervention.* Alan W. Flake, Surg. S 664. 8:30-9:30 a.m.

SFGH TRAUMA CENTER CONFERENCE. Rm. 4H2, SFGH. 9-10 a.m.

FAMILY & COMMUNITY MEDICINE/PRIMARY CARE LECTURE SERIES: *Breast Cancer.* Patrick Swift, Rad. Onc. *AIDS.* Mitchell Katz, Med. A 455. 10 a.m.-noon.

NEUROLOGY/NEURORADIOLOGY CONFERENCE. HSE 317. 10-11 a.m.

PEDIATRIC TUMOR CONFERENCE. L 34. 11 a.m.-12:15 p.m.

MEDICINE/SURGERY ADULT CARDIAC CATHETERIZATION CONFERENCE. L 1361. 4-6 p.m.

CLINICAL ONCOLOGY CONFERENCE. M 1296. 4 p.m.

NEUROSURGERY GRAND ROUNDS. HSW 302. 4-5 p.m.

PRIMARY CARE GRAND ROUNDS: *Medical Complications of Pregnancy.* Ya'Aqov Abrams, Family & Comm. Med. A 455. 4:30 p.m.

RADIATION ONCOLOGY GRAND ROUNDS: *Chromosome Damage & Repair.* William Morgan, Rad. Onc. *Altered Fractionation: RTOG Trials.* Karen Fu, Rad. Onc. L 34. 5 p.m.

ALCOHOLICS ANONYMOUS MEETING: Closed meeting: alcoholics only. LPPI A222. 6 p.m.*

23 Friday

CRI HEMATOLOGY/ONCOLOGY JOURNAL CLUB. M 1296. 8 a.m.

MOUNT ZION MEDICINE GRAND ROUNDS. Herbst Hall, MZ. 8:30-9:30 a.m.

SAVE-A-LIFE SATURDAY KICKOFF

Entertainment, CPR demonstrations & information on Save-a-Life Saturday (Sept. 14 at Candlestick Park after SF Giants game vs. the San Diego Padres). Justin Herman Plaza, Market at the Ferry Building. Noon. Call 476-8502.

INSTITUTE OF HEALING ARTS & SCIENCES LECTURE: *Ten Metaphysical Commandments for Perfect Health.* Candiss Conant, minister. N 721. Noon-1 p.m.

ALCOHOLICS ANONYMOUS MEETING: Closed meeting: alcoholics only. C 417. 12:10-1 p.m.*

24 Saturday

SELF-DEFENSE FOR WOMEN

Instructor Trisha Brinkman focuses on street-wise personal safety, defense & escape methods. Sponsored by UCSF Rape Prevention Education Program. $25-$50. MU Fitness Cntr. 9 a.m.-4 p.m. Call 476-5222 to pre-register.*

26 Monday

OTOLARYNGOLOGY GRAND ROUNDS: *Case Presentations from VA Hospital.* Stephen F. Wawrose, Oto. *Central Auditory Consequences of Chronic Cochlear Stimulation.* Kevin E. Kelly, Oto. S 214. 8-10 a.m.

VAMC NEURORADIOLOGY ROUNDS. 2A56, VAMC. 9:15-10 a.m.

DERMATOPHARMACY/DERMATOTOXICOLOGY SEMINAR: *SLS: Epidermal Penetration & Barrier Disruption.* Ken Abrams, Derm. N 729. 12:10-1 p.m.

LABORATORY MEDICINE GRAND ROUNDS: *Laboratory Monitoring of Nutritional Support of Surgical Patients.* Michael Hickey, Surg. & SFGH Nutr. Serv. L 535. 4-4:50 p.m.

27 Tuesday

PLASTIC SURGERY GRAND ROUNDS: D & C Conference. Rm. 200 1A-122, VAMC. 7 a.m.

CLINICAL HEMATOLOGY CONFERENCE. M 1296. 7:30-8:30 a.m.

MULTIDISCIPLINARY TUMOR BOARD: M 1296. 7:30 a.m. Call Barbara Jim-George, 476-1662.

ORAL & MAXILLOFACIAL SURGERY GRAND ROUNDS: Residents' Forum. C 701. 8 a.m.

SFGH PEDIATRIC GRAND ROUNDS: *Pelvic Inflammatory Disease.* Richard Sweet, Ob/Gyn, SFGH. Carr Aud., SFGH. 8:30-9:30 a.m.

TRANSFUSION RESEARCH FORUM: *Regulation of Polyadenylation in HIV & HBV.* Julie M. Cherrington, Microbio/Imm. L 535. 8:30 a.m.

PEDIATRIC NEURORADIOLOGY CONFERENCE. HSE 317. 9 a.m.

MULTIPLE HELPERS OUTREACH NETWORK SUPPORT GROUP: For victims & survivors of violent trauma. Ages 18 & over. A 222, LPPI. 10 a.m.-noon. Help-line provided daily, 7 a.m.-10 p.m. at 759-7923.*

SFGH MEDICINE GRAND ROUNDS. Carr Aud., SFGH. 11:30 a.m.

OVEREATERS ANONYMOUS MEETING: Regular OA discussion meeting. N 717B. Noon.*

VAMC EEG READING SESSION. Bldg. 203, Rm. 2A49, VAMC. 2:30 p.m.

SFGH GI MEDICINE/SURGERY/RADIOLOGY IMAGING CONFERENCE. Rm. 1X58, SFGH. 4-5 p.m.

NEUROLOGY GRAND ROUNDS: *Bacterial Meningitis. (Are Antibiotics Bad for the Brain?)* Roger Simon, Neuro. & Neuro., SFGH. S 664. 5-6 p.m.

28 Wednesday

MORBIDITY & MORTALITY CONFERENCE. Toland Hall. 7-8:30 a.m.

DERMATOLOGY GRAND ROUNDS: *Skin Signs of Systemic Disease.* Jeffrey Callen, Med. & Derm. U Louisville. HSW 301. 8-9 a.m.

OCCUPATIONAL & ENVIRONMENTAL MEDICINE GRAND ROUNDS: *Hypersensitivity Pneumonitis.* Ben Kaltreider, Med., VAMC. Bldg. 30, 5th fl., SFGH. 8-9 a.m.

NUCLEAR MEDICINE SEMINAR: Student Project Presentation. LPPI Aud. 8:30 a.m.

CIVILIANS AND WAR

The Increasingly Anti-Civilian Nature of War: What is the Health Professional's Role? Victor W. Sidel, Social Med., Albert Einstein Coll. of Med., NY. Sponsored by the Committee on Peace Education at UCSF. HSW 301. Noon-1 p.m. Call Dennis Davidson at 476-3515 for information.*

BROWN BAG LECTURE SERIES: *The Power of Self Talk.* Change strategist Patricia Ann Walsh teaches the language of self esteem. HSW 300. Noon. Call 476-4394.*

PARNASSUS AL-ANON MEETING: For friends & families of alcoholics. C 517. Noon-1 p.m.*

ALCOHOLICS ANONYMOUS MEETING: All are invited. MCB, Rm. 300C. 12:05 p.m.*

HEAD & NECK TUMOR CONFERENCE. A 723. 1 p.m.

MULTIPLE HELPERS OUTREACH NETWORK SUPPORT GROUP: For victims & survivors of violent trauma. Ages 18 & over. Two locations & times: A 222, LPPI, 1-3 p.m., and N 517, 7-10 p.m. Help-line also provided daily, 7 a.m.-10 p.m. at 759-7923.*

SFGH GI MEDICINE/SURGERY PATIENT CARE CONFERENCE. Rm. 4H2, SFGH. 4:30 p.m.

CHILD NEUROLOGY CONFERENCE. M 666. 4:30 p.m.

PATHOLOGY GRAND ROUNDS: Resident Case Presentations. HSW 508. 5-6:30 p.m.

29 Thursday

ORTHOPEDIC SURGERY STAFF CONFERENCE. HSW 303. 7-8 a.m.

MEDICINE GRAND ROUNDS: *Perioperative Morbidity & Mortality.* Warren S. Browner, Epid. & Biostat, VAMC. Toland Hall. 8-9 a.m.

SFGH NEUROLOGY/NEUROSURGERY CONFERENCE. Rm. 4H2, SFGH. 8-9 a.m.

*Open to the public.

Aug. 17-Sept. 6, 1991

PEDIATRIC GRAND ROUNDS: *Pediatric Head Trauma: An Update.* George A. Gregory, Anes. & Ped. S 664. 8:30-9:30 a.m.

SFGH TRAUMA CENTER CONFERENCE. Rm. 4H2, SFGH. 9-10 a.m.

FAMILY & COMMUNITY MEDICINE/PRIMARY CARE LECTURE SERIES: *Ambulatory Assessment & Management of Hypertension.* Dorothee Perloff, Med., EKG & Hypertension Clin.; R. Ron Finley, Clin. Pharm. & Pharm. A 455. 10 a.m.-noon.

PEDIATRIC TUMOR CONFERENCE. L 34. 11 a.m.-12:15 p.m.

MEDICINE/SURGERY ADULT CARDIAC CATHETERIZATION CONFERENCE. L 1361. 4-6 p.m.

CLINICAL ONCOLOGY CONFERENCE. M 1296. 4 p.m.

NEUROSURGERY GRAND ROUNDS. HSW 302. 4-5 p.m.

PRIMARY CARE GRAND ROUNDS: *What are the Indications for Carotid Endarterectomy?* Mark Ryan, Med. A 455. 4:30 p.m.

ALCOHOLICS ANONYMOUS MEETING: Closed meeting: alcoholics only. LPPI A222. 6 p.m.*

30 *Friday*

CRI HEMATOLOGY/ONCOLOGY JOURNAL CLUB. M 1296. 8 a.m.

MOUNT ZION MEDICINE GRAND ROUNDS. Herbst Hall, MZ. 8:30-9:30 a.m.

INSTITUTE OF HEALING ARTS & SCIENCES LECTURE: *Saving the World: From Revenge to Respect to Reverence.* A review of crisis intervention philosophy & non-violent conflict resolution technology. Author William Pemberton. N 721. Noon-1 p.m.

ALCOHOLICS ANONYMOUS MEETING: Closed meeting: alcoholics only. C 417. 12:10-1 p.m.*

3 *Tuesday*

PLASTIC SURGERY GRAND ROUNDS: *Problem Cases.* Joseph Keiner, Thomas Huntsman, Edmond Ritter & Philip Trabulsy, all Plast. Surg. Davies Med. Cntr. 7 a.m.

CLINICAL HEMATOLOGY CONFERENCE. M 1296. 7:30-8:30 a.m.

MULTIDISCIPLINARY TUMOR BOARD: M 1296. 7:30 a.m. Call Barbara Jim-George, 476-1662.

COMBINED ORTHODONTIC/ORTHOGNATHIC SURGERY: *Principles of Orthodontic Preparation for Orthognathic Surgery.* Ib Nielsen, G & D. C 701. 8 a.m.

SFGH PEDIATRIC GRAND ROUNDS. Carr Aud., SFGH. 8:30-9:30 a.m.

TRANSFUSION RESEARCH FORUM: *A Case for Testing for HIV Antibodies in Urine.* Howard Urnovitz, Calyptic Biomed. Corp. L 535. 8:30 a.m.

NEW EMPLOYEE ORIENTATION: S 214. 8:30 a.m.-noon. Call Lenard Florendo at 476-1073 to schedule.

PEDIATRIC NEURORADIOLOGY CONFERENCE. S 1364. 9 a.m.

VOLUNTEER ORIENTATION: To acquaint new & prospective volunteers with opportunities available ...ne Medical Center. L 192. 9-11 a.m.*

MULTIPLE HELPERS OUTREACH NETWORK SUPPORT GROUP: For victims & survivors of violent trauma. Ages 18 & over. A 222, LPPI. 10 a.m.-noon. Help-line provided daily, 7 a.m.-10 p.m. at 759-7923.*

SFGH MEDICINE GRAND ROUNDS. Carr Aud., SFGH. 11:30 a.m.

CAMPUS AMNESTY INTERNATIONAL MEETING: Meets the first Tuesday of each month. MU West 1st fl. Conf. Rm. Noon-1 p.m.

OVEREATERS ANONYMOUS MEETING: Regular OA discussion meeting. N 717B. Noon.*

VAMC EEG READING SESSION. Bldg. 203, Rm. 2A49. 2:30 p.m

SFGH GI MEDICINE/SURGERY/RADIOLOGY IMAGING CONFERENCE. Rm. 1X58, SFGH. 4-5 p.m.

NEUROLOGY GRAND ROUNDS: *Advances in the Use of NMR Spectroscopy for Studies of Cerebral Metabolism & Molecular Mechanisms of Brain Injury.* Lawrence Litt, Anes. & Rad. S 664. 5-6 p.m.

4 *Wednesday*

SURGERY GRAND ROUNDS: *Esophogeal Cancer.* Carlos A. Pellegrini, Surg. Toland Hall. 7-8 a.m.

OCCUPATIONAL & ENVIRONMENTAL MEDICINE GRAND ROUNDS: *Occupational Hearing Loss.* David Schindler, Oto. A 455. 8-9 a.m.

BROWN BAG LECTURE SERIES: *Keys to Choosing Childcare.* Stevanne Auerbach, Inst. for Childhood Resources. HSW 300. Noon. Call 476-4394.*

PARNASSUS AL-ANON MEETING: For friends & families of alcoholics. C 517. Noon-1 p.m.*

ALCOHOLICS ANONYMOUS MEETING: All are invited. MCB, Rm. 300C. 12:05 p.m.*

HEAD & NECK TUMOR CONFERENCE. A 723. 1 p.m.

MULTIPLE HELPERS OUTREACH NETWORK SUPPORT GROUP: For victims & survivors of violent trauma. Ages 18 & over. Two locations & times: A 222, LPPI, 1-3 p.m., and N 517, 7-10 p.m. Help-line also provided daily, 7 a.m.-10 p.m. at 759-7923.*

SFGH GI MEDICINE/SURGERY PATIENT CARE CONFERENCE. Rm. 4H2, SFGH. 4:30 p.m.

CHILD NEUROLOGY CONFERENCE. M 666. 4:30 p.m.

PATHOLOGY GRAND ROUNDS. HSW 508. 5-6:30 p.m.

5 *Thursday*

ORTHOPEDIC SURGERY STAFF CONFERENCE. HSW 303. 7-8 a.m.

MEDICINE GRAND ROUNDS: *Lyme Disease.* Richard M. Locksley, Med. & Infec. Dis. Toland Hall. 8-9 a.m.

SFGH NEUROLGY/NEUROSURGERY CONFERENCE. Rm. 4H2, SFGH. 8-9 a.m.

PEDIATRIC GRAND ROUNDS: *Perils & Promises of Pediatric Primary Prevention.* Thomas Newman, Ped. S 664. 8:30-9:30 a.m.

SFGH TRAUMA CENTER CONFERENCE. Rm. 4H2, SFGH. 9-10 a.m.

FAMILY & COMMUNITY MEDICINE/PRIMARY CARE LECTURE SERIES: *Sexually Transmitted Disease.* Ruth Greenblatt, Med. *Update on Treatment of Diabetes, 1991.* John Karam, Med., MRU, Clin. Endo. A 455. 10 a.m.-noon.

PEDIATRIC TUMOR CONFERENCE. L 34. 11 a.m.-12:15 p.m.

MEDICINE/SURGERY ADULT CARDIAC CATHETERIZATION CONFERENCE. L 1361. 4-6 p.m.

NEUROSURGERY GRAND ROUNDS. HSW 303. 4-5:30 p.m.

CLINICAL ONCOLOGY CONFERENCE. M 1296. 4 p.m.

ALCOHOLICS ANONYMOUS MEETING: Closed meeting: alcoholics only. LPPI A222. 6 p.m.*

6 *Friday*

CRI HEMATOLOGY/ONCOLOGY JOURNAL CLUB. M 1296. 8 a.m.

MOUNT ZION MEDICINE GRAND ROUNDS. Herbst Hall, MZ. 8:30-9:30 a.m.

ALCOHOLICS ANONYMOUS MEETING: Closed meeting: alcoholics only. C 417. 12:10-1 p.m.*

DEVELOPMENT & TRAINING

For further information call 476-4032.

Stress Management Overview. Tues., Sept. 17. 8:30 a.m.-noon. $15.

The UCSF Budget Process. Wed., Sept. 18. 9 a.m.-noon. $10.

Supervisor's Training Program. Thurs., Sept. 19, 26, Oct. 3, 10, 17, 24. 8:30 a.m.-noon. $50.

Problem Solving for Managers. Fri., Sept. 20, 27, Oct. 4, 11, 18, 25, Nov. 1. 9-11 a.m. $110.

Labor Relations Supervisory Series. Tues., Sept. 24, Oct. 1, 8. 8:30 a.m.-noon. $20.

Writing for Results. Wed., Sept. 25, Oct. 2, 9. 1-4 p.m. $50.

Cost Transfers. Fri., Sept. 27. 9 a.m.-noon. $10.

CONTINUING EDUCATION

MEDICINE

For program information call 476-4251, registration 476-5808.

Primary Care Medicine: Principles & Practice. Sheraton Palace Hotel, SF. Oct. 2-4.

Pulmonary & Critical Care Medicine. Sheraton Palace Hotel, SF. Oct. 17-19.

Child Neurology in the Decade of the Brain. Hyatt Regency Hotel, SF. Oct. 17-19.

Course in Occupational & Environmental Medicine-Session II. Miyako Hotel, SF. Oct. 21-Nov. 1.

Advances in Occupational & Environmental Medicine. Miyako Hotel, SF. Oct. 29-Nov. 1.

The San Francisco Otology Update: 1991. Ritz-Carlton Hotel, SF. Nov. 7-9.

DENTISTRY

For further information call 476-1101.

Contemporary Removable Partial Denture Design. C 701. 8:30 a.m.-4:30 p.m. Sept. 14.

Advances in Implants: Comparison of Commonly Used Implant Systems. C 701. 8:30 a.m.-4:30 p.m. Sept. 20.

Radiographic Tips, Techniques & Troubleshooting. C 701. 8:30 a.m.-4:30 p.m. Sept. 21.

Topics in Oral Medicine. Stockton Hilton. C 701. 8:30 a.m.-4:30 p.m. Sept. 27.

Clinical Applications of Dental Materials. C 701. 8:30 a.m.-4:30 p.m. Sept. 28.

Oral Surgery Complications: Prevention & Management. C 701. 8:30 a.m.-4:30 p.m. Oct. 5.

A Review of Modern Orthodontics for the General Practitioner. C 701. 8:30 a.m.-4:30 p.m. Oct. 11.

Porcelain Veneers. Call for location. 8:30 a.m.-4:30 p.m. Oct. 12.

WOMEN'S RESOURCES

Sponsored by UCSF Women's Resource Center unless otherwise noted. Call 476-0400 for locations.

GROUPS

Ongoing drop-in groups for women.

Circle of Sisters. Black women's group. Every Friday. L 535. Noon.

General Women's Support Group. Two groups. Call for information.

Latin Women Coalition. Every Wednesday. S 30. Noon. Call 476-1310 for information.

Lesbian Lunch Group. Alternate Tuesdays. C 213. Noon.

Support Group for Divorced & Separated Women. Every Tuesday. Noon. C 417.

Women Living with Life-Altering Illness. Alternating Wednesdays. 6:30-8 p.m. C 517.

FAMILY BEREAVEMENT SUPPORT GROUPS

If you have lost a child to a serious illness, the Family Bereavement Program at Mount Zion offers support groups for parents, siblings or grandparents that meet weekly for 12 sessions. Call Laura Koehler at 885-7529 for time & date of next session.

AIDS/ARC/HIV+ SUPPORT

Anonymous & confidential caring, support & training for people with AIDS or ARC, those who have tested HIV positive & others affected by the epidemic. Sponsored by UCSF AIDS Health Project. Call 476-6430.*

Individual Risk Assessment & Referrals. By appointment.

Facilitated 8-week Groups. For anyone affected, at risk or infected.

Drop-in Group for the Recently Tested.

Positives Being Positive. Support groups in the community meet regularly. Call 476-3902.

Living with HIV. Call 476-6430 for schedule.

CRIME PREVENTION

Presented by UCSF Police Department Crime Prevention Program. Call 476-5683 for information & reservations.

Crime Prevention Presentations. By appointment to campus departments & employees in the workplace.

Tear Gas Classes. Department of Justice certified. Personnel Conference Rm., 1350-7th Ave. 6-9 p.m. $12. Pre-registration required.*

HELP ELIMINATE SCHEDULING CONFLICTS

In order to help the campus avoid conflicts in scheduling important events, the News & Public Information Services Department has a computerized calendar. It is suggested that faculty, students & staff call 476-1541 when they are planning an event to make sure nothing has been scheduled for that date. Please note that in order to reserve campus conference rooms & auditoriums, it is still necessary to call Millberry Union at 476-2571, Room Reservations at 476-4436, Faculty/Alumni House at 476-4723, Laurel Heights at 476-8100 or the individual school or department.

CALL 502-NEWS

UCSF's internal news hotline gives up-to-the-minute information for staff, faculty & students.

RAPE PREVENTION

Classes, workshops & support groups sponsored by UCSF Rape Prevention Program. Call 476-5222 for information.

Personal Safety, Rape & Assault Prevention Presentations. By appointment to campus departments & employees in the workplace.

Support Group for Sexual Assault Survivors. Twelve consecutive weekly sessions, 5:30-7 p.m. on a day to be arranged. $5-$40 sliding scale.

CPR TRAINING

Basic CPR. A 3-4 hour course in basic cardiopulmonary resuscitation sponsored by the UCSF CPR Center. For information & registration call 476-1817.*

CPR Road Show. Traveling CPR instruction by volunteer instructors sponsored by the UCSF Center for Pre-Hospital Research & Training. For more information call Laura, 476-8502.*

OUTDOORS UNLIMITED

Outdoors Unlimited is a cooperative resource center for outdoor recreation & adventure, serving both the UCSF campus & the general public. It provides skills training, equipment rental, trip planning information & a place to meet others with similar interests. To receive a quarterly listing of OU trips & clinics, send a self-addressed, stamped envelope to Outdoors Unlimited, Box 0234A. For more information call 476-2078.

PRONUNCIATION CLASS

Improve Your English Pronunciation. A course for non-native speakers of English, sponsored by the UCSF Audiology & Speech Clinic. Small group discussions & individual teaching. Beginning & advanced, group rates available. Call Alicia Henderson, 476-5101.

THE NEXT DEADLINE

Mon., Aug. 26, is the deadline for items to be listed in the next calendar, which covers **Sept. 7-20** (two weeks). They must be received in our office in writing by 11 a.m. on that Monday. Mail your copy to Michele Firpo at Box 0462, call 476-1541, send a fax to 665-8668 or bring it to S 20.

Benefits/Personnel

Health Net Lectureship to Perez-Stable

Faculty members from six UC campuses have been awarded lectureships in the 1991 UC/Health Net Wellness series, including UCSF's Eliseo Perez-Stable, associate professor of medicine. The lectureship carries a $2,500 award, plus $1,000 for research assistance. The series includes:

- **UC Davis**, Monday, October 21 — "Injuries: Personal and Policy Options for Prevention," presented by Garen Wintemute, associate professor, family practice medicine.
- **UC San Francisco**, Tuesday, October 22 — "Smoking Cessation: Community Interventions for Latinos," presented by Eliseo Perez-Stable at 3 p.m. in Toland Hall.
- **UC Berkeley**, Wednesday, October 23 — "The Causes and Prevention of Degenerative Diseases Associated with Aging," presented by Bruce Ames, professor, biochemistry and molecular biology, at 5:30 p.m. at International House.
- **UCLA**, Monday, October 28 — "A Model for Health Promotion in Ethnic Minority Families," presented by Kathy Sanders-Phillips, assistant professor, pediatrics.
- **UC San Diego**, Tuesday, October 29 — "Achieving Wellness for All Californians: The General Health Policy Model," presented by Robert Kaplan, professor, community and family medicine.
- **UC Irvine**, Wednesday, October 30 — "Creating and Maintaining Healthy Environments: Toward a Social Ecology of Health Promotion," presented by Daniel Stokels, professor, social ecology.

Following the series, Health Net plans to compile and distribute a "wellness notebook" containing all six papers.

Assess Your Management Potential

The next Management Assessment Skills Program is scheduled for the week of November 5 through 8. This four-day Universitywide program is set up to help assess participants' management potential and identify steps to take to develop this potential.

The program, which takes place in a Menlo Park conference center, is open to career employees at the AA III level or equivalent, up to and including the MS II level or equivalent. The cost is $500, which may be paid by the department or the employee. Affirmative action scholarships, which cover half the cost, are available.

UCSF will be sending six participants to the session. If you are interested, call UCSF coordinator Susan Eveleth at 476-4032 for further information and an application form. The deadline for application is Wednesday, September 18.

UCSF will also be sending six managers to serve as assessors. Again, call Susan if you are interested in being considered.

On the home front (home being UCSF), September's Development & Training classes include some useful offerings, for instance:

- "Problem Solving for Managers" — If you work hard but don't feel in control, this course is for you. Every Friday, September 20 to November 1, 9 to 11 a.m.
- "Writing for Results" — Learn to write letters, memos, reports and analyses that are clear, concise and persuasive. Wednesdays, September 25 through October 9, 1 to 4 p.m.
- "Stress Management Overview" — Stress management skills help you retain your enthusiasm and reduce anxiety, frustration, confusion and anger. Tuesday, September 17, 8:30 a.m. to noon.

For a complete list of courses for September, call 476-4032. Several of the courses offer continuing education credits for nurses (including the stress class).

Note: Development & Training is planning to include an ESL (English as a Second Language) course in the 1991-92 curriculum. Participants will be able to practice and improve oral communicaton skills, pronunciation, listening, comprehension, reading and writing. Watch for more information in this column and in the monthly flier circulated by D&T. Meanwhile, you can get a list of places offering ESL classes in San Francisco by calling D&T at the above number.

Health Net Going Private?

You may have read reports in the local papers about Health Net converting its non-profit status to that of a business corporation, i.e., for-profit. Jim Lucas, a spokesperson from the Health Net headquarters, confirms these reports, explaining that the corporate status would give the HMO a much better financial footing.

The original proposal from the Health Net Board calls for the prospective owners to be members of Health Net management, says Lucas. Several outside concerns have made offers in the interim, however, and as yet, no final decision has been made.

What would this mean for the 700,000 members in California, as well as for the health care providers up and down the state? Nothing would change, unless for the better, says Lucas. Any move they make will be to preserve the "good thing they have going" and to strengthen the outlook for the future.

UCSF, a provider organization for Health Net, serves 13,000 members, about 70% of whom are UCSF employees and their dependents.

Voice Your VDT Concerns

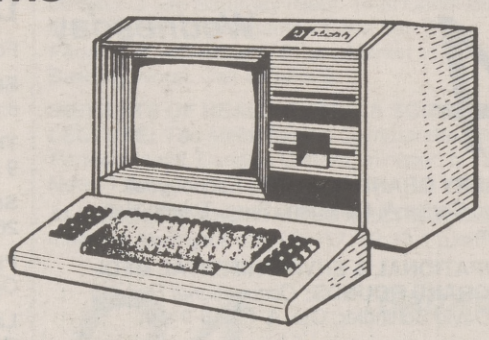
All members of the campus community are invited to attend either of two open meetings of a new Video Display Terminal (VDT) Task Force.

The purpose of the task force is to review our present equipment, office furniture and practices reagarding the purchase and use of VDTs and to make recommendations, where appropriate, for change.

The meetings are scheduled for:

- Tuesday, August 20, in Toland Hall, 11:30 a.m. to 1:30 p.m.
- Tuesday, September 17, at Mission Center, Room 125, 11:30 a.m. to 1:30 p.m.

If you have good or bad experiences to share; or questions, comments or suggestions to offer, try to attend. Otherwise, you can send your written input to taskforce chair Bill Neff, assistant vice chancellor for Labor Relations — Box 1202, Laurel Heights.



Fund Performances

For those invested in the 403(b) Plan and the After-tax plan, here are the latest unit values and monthly factors (as of June 30, 1991). The newly reported "annualized yield" reflects the annual yield that could be achieved if the current monthly rate were compounded for one year.

	Monthly Factors	Annual Rate	Annualized Yield
Savings	.0071	8.67%	8.89%
Money Mkt	.0056	6.87%	6.99%
ICCF	.0072	8.71%	8.94%

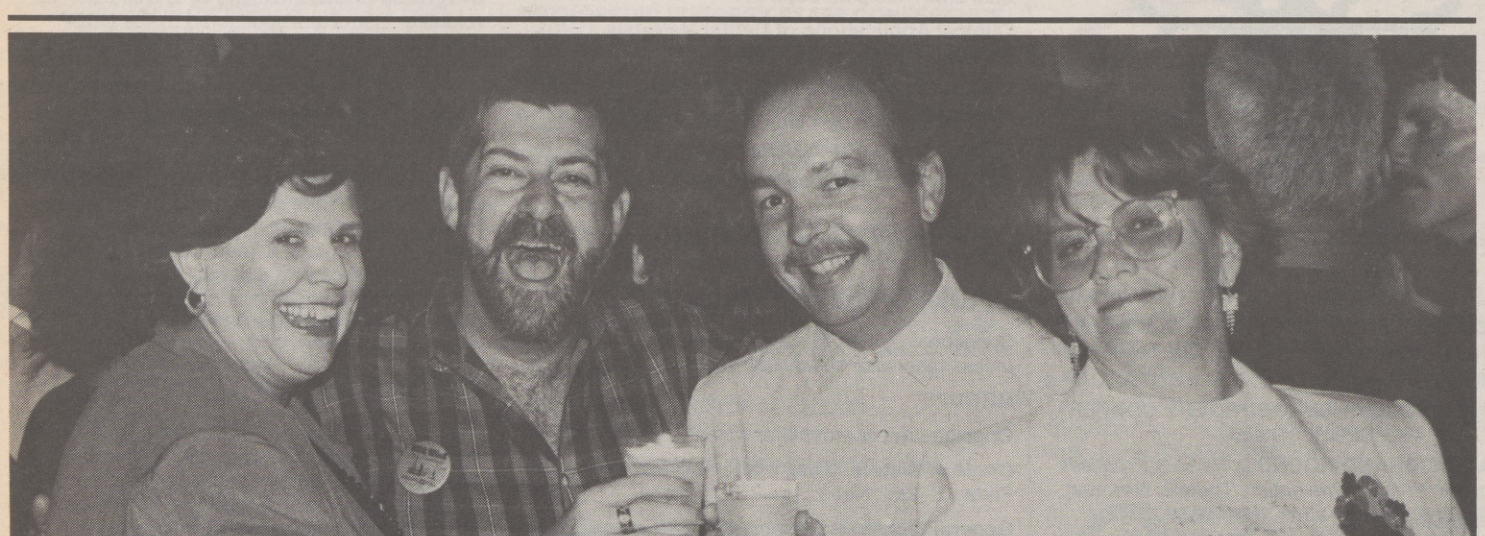
	Unit Value	1-Month Change	12-Month Change
Bond	$43.28	-0.7%	10.2%
Equity	$73.67	-3.9%	9.9%
Multi-Asset	$11.25	-1.1%	N/A

Fun Zone

Buy Your Labor Day Tickets Early

If you're planning to buy discount movie tickets, amusement park passes or Renaissance Faire tickets for the Labor Day Weekend, here's some advice from EMPACT!: Buy early. The Central Desk will be closed Friday, August 30, through Monday, September 2, in conjuction with the MU maintenance closure and Labor Day. On Wednesday, August 28, and Thursday, August 29, the MU Central Desk will be open for ticket sales from 9 a.m. to 6 p.m. only.

- **Renaissance Faire.** Begins the weekend of August 31 and runs through October 6. EMPACT! tickets are $12 adults and $6 kids 3 to 11. Purchase at MU Central Desk.
- **Holiday Crafts Faire.** Wednesday, December 4, in Millberry Union. If you want to participate, EMPACT! is taking sign-ups now. Call 476-2675.
- **Improve Your Midsection.** Abdominal clinic Tuesday, August 27, 6:45 to 8:15 p.m. Learn the keys to a slimmer, stronger midsection. $15 for students and MU members; $20 otherwise. Call 476-1115 for more information.
- **Fall Hike Planning Meeting**. Wednesday, August 21, 7:30 p.m. MU Conference Center. If you have any good ideas for hiking trips (or if you're curious what's in store for fall), do show up. Call Outdoors Unlimited with questions, 476-2078.
- **Fall Bicycle Trip Planning**. Monday, August 26, 6:30 p.m., MU Conference Center. Make sure the rides planned are the kind you like. Call Outdoors Unlimited, 476-2078.
- **Trail Repair**. Do a good thing, give something back to the trails that have given you pleasure. San Bruno Mountain State Park, Saturday, September 7. Half-day of trail repair followed by a guided hike offering dramatic panoramic views of the Bay Area. Sign-ups begin Monday, August 26. Call 476-2078.
- **Alexander Valley Bike Ride.** Sunday, September 8. Region of some of California's best wines. Bike over lightly-traveled roads through vineyards, much better for cycling than Napa Valley. Lunch at a winery. Sign-ups begin Monday, August 26. Call 476-2078.
- **Introduction to Safe Climbing.** Learn the basics of rockclimbing. One day in the classroom (Wednesday, September 11) and one day in the field, or rather, on the rocks (Saturday, September 14). Optional extra day of climbing on Sunday. Sign-ups begin Monday, August 26. Call 476-2078.
- **Moving Water Canoeing.** A course for those who are ready to paddle on rivers. Saturday and Sunday, September 28 and 29. Red Cross Basic or Fundamentals of Canoe Certification required. Sign-ups begin Tuesday, September 3. Call 476-2078.



UCSF Raises $35,000 at AIDS Walk

Nearly 400 UCSF employees and friends raised some $35,000 during AIDS Walk San Francisco on July 21 — nearly three times the amount the campus raised last year. The total raised by the walk was $2.1 million. Last Sunday, at a thank-you party for anyone who individually collected $100 or more, the UCSF AIDS Health Project, one of the benefitting agencies, was presented the first payment of its share of the proceeds. Above, at the party are (left to right) Brenda Patterson of University Advancement & Planning, who helped organize the UCSF team; Pac Bell's Steven Sands, the Walk's overall top money-raiser (he personally raised over $20,000!); Paul Causey of the AIDS Health Project; and Victoria Stephens of UCSF's Parking Operations. This year, UCSF was one of the Walk's corporate sponsors and also provided cheap parking in our garage to all AIDS walkers.

Markison Does Berlin

Bob Markison, UCSF's world-renowned hand surgeon, put his own fingers through the moves as he played works from Berlin, Fats Waller and a host of others during Arts & Performances' last summer Fog Fun Concert on August 8 in the Plaza Grill.

Medsounds Continued

Harbinger of Good Things to Come

Elise Hughes (left), the object of generous praise in a recent hospital-wide survey, was presented with a "Thumbs Up" cup and T-shirt, both available through the new catalog. Staff Recognition Committee member Georgia Courderc (right) did the presenting.

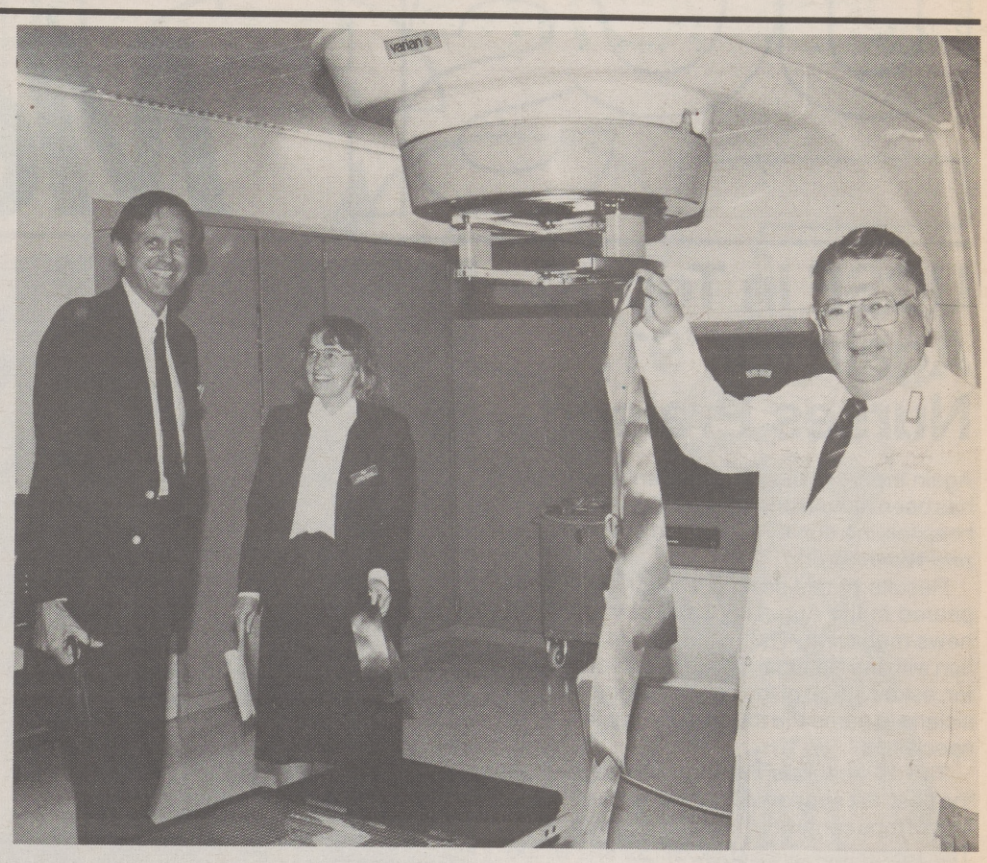
In a surprise party on her behalf, Physical Therapy's Elise Hughes was the first person to benefit from a new catalog filled with items suitable for gift-giving in the name of employee recognition.

The party was staged by the Medical Center's Staff Recognition Committee, which had much anticipated this opportunity to launch a project they've been putting together over the past many months.

The committee had the bright idea of making recognition simple by creating a mail order system for departments. They put together a collections of gifts — cups, T-shirts, visors, aprons, clocks, calculators and many other items, all embellished with the "Thumbs Ups" logo. They made a catalog of the items, and then set it up so that everything would be available through the storehouse.

When you want to say "Thanks" with more than just words, all you do is make your selection and order it the same way you do other warehouse goods.

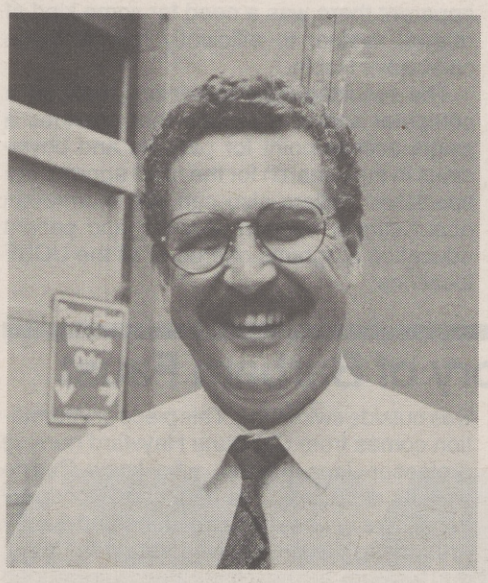
The catalog and stocked items are expected to be ready to go by mid-September. Look for further notice around that time, and some further information here about the group of people whose diligent work brought this idea to fruition.



Radiation Oncology Expands its Capabilities

Such is the significance of a new linear accelerator in Radiation Oncology that a ribbon-cutting was essential to its debut. Bill Kerr (left), who cuts ribbons with a skill honed to a sharpened edge, got the short course on the merits of the machine, provided by Karen Akerson (center) and department chair Ted Phillips (right): "The new equipment combines all the radiotherapy technology that has evolved over the last decade. It makes it easier to perform procedures that have been difficult to do on existing equipment. It opens up possibilities for new types of treatment. And since it can duplicate the energies of two of the existing machines, it will give the department a much greater capacity to serve a growing patient population." If you want the long course, ask Radiation Oncology for a copy of the write-up in their newsletter.

Medshorts



Glenn Crabtree, New Director of Project Management

Glenn Crabtree is the new director of Project Management, the division of Design & Construction that administers and coordinates all the Medical Center construction projects on Parnassus and at Mount Zion.

A native of Australia, Glenn landed in California in the early '80s when he was transferred by his employer, a Sydney-based general contracting firm, to its branch in Bakersfield.

His interest in health care facilities construction led to a good deal of mobility in the field — out of Bakersfield, down to Glendale, over to Loma Linda University Medical Center, and, of course, eventually to San Francisco. At Loma Linda, a five-campus complex near Los Angeles, he was director of the facilities management unit, a position similar to his new one at UCSF.

Glenn, his wife and two small children have made their new Bay Area home in Foster City.

His office is located in the Project Management headquarters at LS 110. He can be reached at 476-5590.

Med Center Publication Wins Two National Awards

"Your Child in the Hospital," a parents' guide to the UCSF Children's Medical Center, received a grand prize in a national competition called "APEX '91" (Awards for Publications Excellence), as well as a merit award from Healthcare Marketing. Those on the frontline for congratulations include Med Center publications manager Dennis Piper, project coordinator Sue Flanagan, and local designer Collete Slade. The publication was cited for graphic design, editorial comment and ability to achieve overall communications goals. Dennis says the booklet got high marks for its friendly appearance — it looks more like a children's book than a hospital publication. The whimsical illustrations are all originals by the designer. Two other Medical Center publications are in the works and slated for release in the not-too-distant future: a handbook for cancer patients on 11 Long and another for parents of babies in the Intensive Care Nursery.

In Memory of Flaco Muñiz

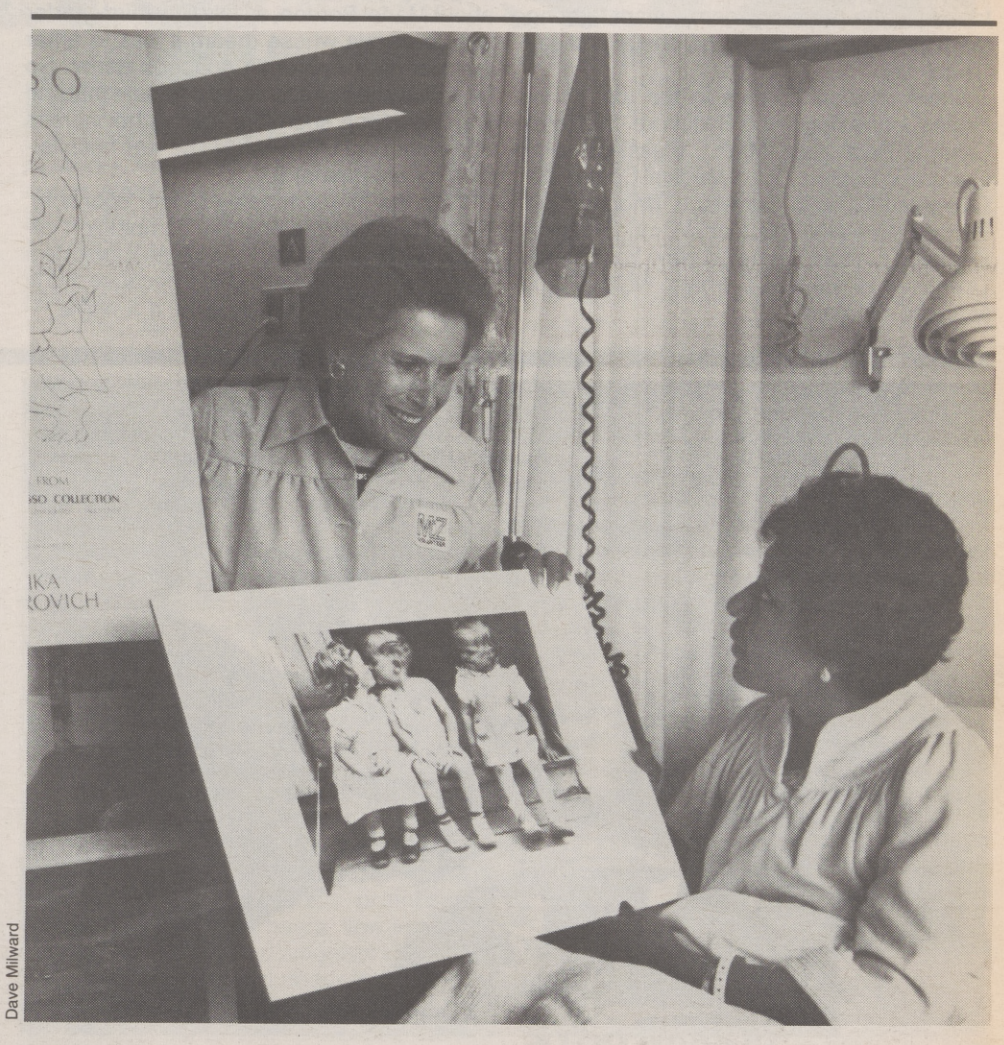
In memory of their young son, Bill "Flaco" Muñiz, a Bay Area couple has helped purchase an echocardiograph machine for the pediatrics unit at SFGH.

Previously, the hospital's Department of Pediatrics did not have this equipment, which is used in the diagnosis and treatment of heart disease. When a procedure was required, children had to be transported by ambulance over to Moffitt Hospital.

In addition to the Muñiz family, the donors included the UCSF Pediatric Council, an advisory and philanthropic group made up of members from the campus and community, and the Rotary Club of San Francisco.

If You Have News

If you have information on new or interesting people, projects or services in the Medical Center, call Medsounds at 476-1541. Honors and awards welcomed.



Dave Milward

Maxine's Art Cart

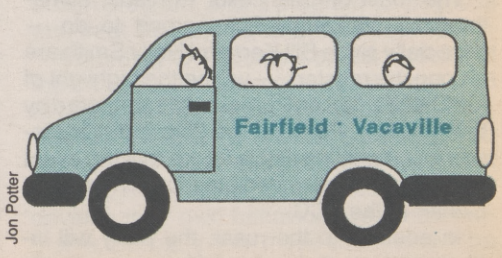
At Mount Zion, volunteer Maxine Sigel (pictured left) wheels a cartful of artwork from room to room on the oncology unit and lets patients choose pieces for their walls. When they get tired of one piece of artwork, they can choose another. From all reports, it's a very popular concept. Says patient Deborah Worland (pictured), "I've been hospitalized for extended periods and you get tired of looking at the same thing. Now, I don't get bored." The art cart is part of the Art for Recovery program directed by Cindy Perlis. The museum quality posters were donated by Gumps and several local galleries and museums.

"Entertainment '92" Now On Sale

If you are a devote to the discount books peddled by the Auxiliary each year, you'll be pleased to know that the new ones will be available beginning Monday, August 26. You can pick up your "Entertainment '92" in the Auxiliary Office in M 182. The cost is $35 per book. (Mail orders will be taken from satellite locations — Box 0208.) The discounts on restaurants, recreation, entertainment, hotels, etc., are valid from the date of purchase through October 31, 1992. The book comes in four versions: SF-Marin, SF-South, East Bay-Alameda and East Bay-Contra Costa. For each book sold, the Auxiliary gets a $7 cut to go toward its many worthy projects in the Medical Center. If you have questions, call 476-4906.

Fairfield/Vacaville Vanpool

Cystoscopy's Debby Trefethen is trying to get together a Fairfield/Vacaville vanpool that would accommodate a 7 a.m. to 3:30 or 4 p.m. shift. Any takers? Call Debby at 476-1050 or Mike in Transportation at 476-1511.



Jon Potter

UCSF Medsounds

Volume 6, Number 14 August 17-September 6, 1991

UCSF in Top 10 Again for '91; Nurses Praised

Again this year, the Medical Center at UCSF has been named one of the country's ten best hospitals in a survey conducted by *U.S. News and World Report.*

Results of this second annual survey appeared in the August 5 issue of the weekly news magazine. The magazine, in conjunction with the National Opinion Research Center, asked 1,502 of the country's leading physicians to name the top medical centers in 15 specialties.

The 10 hospitals included on the "best of the best" list appeared on three or more of the lists of tops centers in the various specialities. The respondents cited UCSF as one of the best in AIDS, endocrinology and neurology. SFGH was cited as the best center in the nation, bar none, for AIDS care.

Our nursing staff was given some fine credit in the report. A large photograph illustrating the article features former patient Linda Leachy of Sacramento, who had brain and spinal surgery at UCSF. She is quoted as saying, "The nurses were practicing the art of healing, not just coming in to check my pulse. They even took telephone calls from my friends in the recovery room. I want to bring them all home, have a big barbecue and say 'Thank you.'"

Other medical centers in the top 10 included Johns Hopkins in Baltimore, the Mayo Clinic in Rochester (Minn.), Massachusetts General in Boston, UCLA Medical Center, the Cleveland Clinic in Cleveland, Brigham and Women's Hospital in Boston, Memorial Sloan-Kettering Cancer Center in New York, Duke University Hospital in Durham, North Carolina, and Stanford.

San Francisco Chronicle

UCSF patient Mariel Bordon, masked against germs, competed in the Northern California soapbox derby.

Our Soapbox Queen Thanks Her Sponsors

Maybe you saw the piece in the *Chronicle* about Mariel Bordon, a Daly City third-grader with leukemia whose dream it was to enter the Northern California soapbox derby. So sure was she that she could compete that she was gathering sponsors among her nurses and doctors at UCSF while she was hospitalized for chemotherapy.

With the funds donated by her sponsors, Mariel and her dad built her competition vehicle, called a "soapbox" because it looks like one, and then painted it gold ("because this is the Golden State"). She gave it a name — "Mariel," after herself, she explains — and then practiced on a slope by her grandma's house.

As late as a day before the derby, Mariel had to come in for platelets, and her doctor advised against her participation. But there was no daunting this 8-year-old. She competed with the best of them at the race in Elk Grove, a small town near Sacramento, on July 21 — and placed 10th.

She also got an award for being "most courageous." Best of all, she's really happy about the way things turned out. She had a lot of fun, and now she wants to thank her sponsors. She says she had a list of everyone at the hospital who contributed, but she can't find it.

To the best of her memory, which seems to be very good, these were her UCSF sponsors: Dr. (Arthur) Ablin, Robin Kramer (pediatric oncology clinical nurse specialist), Mary Bowers, Mary Passeri, Gary Pelzner, Adrianne Lewis and Dawn Reidy (all from 6 Long Medicine), and Dr. (Seymour) Zoger.

"I hope I didn't forget anybody."

Remember the time the Chancellor was presented a bronzed shoe by the parents of the biggest baby ever born at UCSF? (Your favorite story has to be true, however.)

Calling All Chancellor Groupies: What's Your Favorite Krevans Story?

Do you have a favorite (funny) story about Chancellor Krevans?

If so, jot it down and send it to Patricia Knight, Hospitals Auxiliary, Box 0208. Make sure it arrives by Monday, August 26.

If your narrative is selected as the best in the bunch, not only will it be read before the crowd at the big KREVANS ROAST on Thursday, October 3, but you will be invited as a guest to the event — no charge.

The roast of Chancellor Krevans, something he amazingly has agreed to do — especially since Bill Kerr and Holly Smith are among the roasters — will be the highlight of an "Oktoberfest on Parnassus" sponsored by the Auxiliary. Perhaps the Chancellor's reason for submitting to this folly is that the event will benefit a new Pediatric Day Treatment Center in the ACC.

In addition to the roast, the party will include all the tasty food and drink one normally associates with an Oktoberfest (reportedly Krevans' idea of food heaven), plus the chance to win a trip to the land of the Oktoberfest.

The grand prize in the raffle will be round-trip airfare for two to Germany. You also could win a fine Oriental rug or one of several delightful extravagances, such as a two-day stay at a Napa Valley inn or a couple of nights at the Ritz-Carlton (in Laguna Niguel).

For Oktoberfest reservations, you can send your money or walk it over — $75 per person — to the Auxiliary office, M 182, Box 0208. The event will take place in the MU gym and seating is limited, so you may want to call in your reservations, 476-4906.

Raffle tickets are $1 each or a dozen for $10. You may purchase them in the same manner as above, or at ticket tables in the Med Sci lobby the week before the event, or at the event itself.

Reservations and raffle tickets will be available beginning Monday, August 19.

Cancer Question? Call the New Hotline

A UCSF Cancer Referral Service is now available for those looking for information on cancer treatment.

By dialing 1-800-888-8664, callers will be provided with names of faculty physicians offering the latest treatment for a particular type of cancer.

The new service eliminates the previous frustration of having to make five or six phone calls before reaching the right specialist, explains Planning & Marketing's Robin Keating, who manages the Medical Center's referral and consultation services.

Prior to establishing the service, Planning & Marketing canvassed the campus in regard to the number of cancer-related phone calls and how these calls were handled. It was apparent there was a need for some kind of referral system to efficiently handle these calls, says Robin.

The resulting referral service features a computer software system that provides a single access point for patients and physicians in their search for the most appropriate specialist. Callers also can get information about cancer support services and patient education programs offered at all the UCSF locations.

A Scholarship in Memory of Barbara Faust

Friends and relatives of Barbara Faust, a long-time UCSF nurse who died suddenly in 1989, have set up a scholarship fund in her memory.

In a tribute contained in the application form, the founders of the fund acknowledge Barbara's many contributions to the profession and her dedication to bedside care. Her good friend and colleague Sandy Seeger says that a fund to further the education of bedside nurses is an appropriate memory for "Puzzle," as Barbara was known to her colleagues. As stated in the tribute, it will be "a way of perpetuating the gifts she gave to nursing."

Those invited to apply for the scholarship include:

- Practicing RNs with diplomas or associate level degrees working toward a bachelor's in nursing, or
- Practicing LVNs working toward a bachelor's in nursing.

This is an ongoing fund: Application deadlines are October 1 for academic sessions starting in January, and June 1 for the fall session. Also, there is no set amount. The scholarships will be awarded according to need. Applications are available in the Nursing Education office, M 175.

Puzzle, herself a diplomaed nurse, worked at UCSF for 28 years. She got her nickname because her red hair and fair skin kept her indoors working puzzles while everyone else was outside swimming. This piece of information comes from Cal State Hayward nursing professor Jane Frazier, who knew Puzzle well. As did Sandy, she had many wonderful things to say about Puzzle. Jane and Sandy are among the people who set up the fund; and for them, the best thing that could happen is that some deserving nurses will take advantage of this fund — and do something good with it in Puzzle's memory.

Hepatitis Update

At its September meeting, the Med Center's Infection Control Committee will review the results of the mass screening that took place in May and June. Liz Donegan, one of the screening coordinators, is compiling the data, including the immune status of those who have had the vaccine. After reviewing the data, the committee will make recommendations for the ongoing vaccine program. The main issues are how often to have the vaccine, and post-vaccine screening for immune status.

Meanwhile, there is no change in the CDC recommendations: Anyone who is exposed to body fluids or blood once a month or more should be immunized. For details, call Employee Health, 476-1214.